SECRET

**Deputy Director
for Administration**

DDA 86-0746

16 APR 1986

NOTE FOR: Executive Director

FROM: Richard J. Kerr
Deputy Director for Administration

SUBJECT: Personal Computer Security

Jim:

25X1

Attached is a thoughtful response from _____ concerning security of personal computers. This responds to your note of 31 March 1986 and I believe answers all of your questions. You mentioned that after we were able to "wring all of this out" that you would like a briefing on what we plan to do. If you still would like a briefing by Jim and his staff, please let me know what time would be convenient and I will schedule it.

/s/ Richard J. Kerr

Richard J. Kerr

Attachment

cc: D/OS
D/OIT

25X1

THIS DOCUMENT IS CLASSIFIED
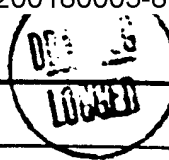AIUO WHEN SEPARATED FROM
ATTACHMENT

SECRET

25X1

ORIG:EXO/DDA _____ (14 Apr 86)

DISTRIBUTION:
Original – Addressee w/att
1 – ER w/att
1 – D/OIT w/att
1 – D/OS w/o att
1 – DDA Chrono w/o att
1 – DDA Subject w/att
1 – EXO/Chrono w/o att

S-E-C-R-E-T

ROUTING AND RECORD SHEET

SUBJECT: (Optional)

Security of Personal Computers

FROM:	EXTENSION	NO
Director of Security		OS 6 6206
		DATE 11 APR 1986

TO: (Officer designation, room number, and building)	DATE RECEIVED	FORWARDED	OFFICER'S INITIALS	COMMENTS (Number each comment to show from whom to whom. Draw a line across column after each comment.)
1. EXO/ DDA 7D24 Headquarters				cc: D/OIT
2. ADDA				
3. DDA				
4.				
5.				
6.				
7. DDA REG.				
8.				
9.				
10. EXDIR				
11.				
12.				
13.				
14.				
15.				

FORM 610 USE PREVIOUS EDITIONS
1-79

S-E-C-R-E-T

25X1

25X1

11 APR 1986

MEMORANDUM FOR: Deputy Director for Administration

25X1   FROM:

Director of Security

25X1   SUBJECT: Security of Personal Computers

1.   This response is to the Executive Director's note to you on 31 March regarding the Agency's approach to personal computer (PC) security. In order to adequately answer Jim's questions and concerns, I believe it is first of all necessary to describe what this office considers the security threat and what we are doing to address the proliferation of PC's within CIA. Jim's questions were the result of his review of our paper describing a phased approach to PC security, which I have

25X1   attached.

2.   With the introduction of PC's on each desk top, we are providing our employees with an extremely powerful tool to process, manipulate, and store vast amounts of data. Users will have the computer power, on their desks, that once only existed in centralized mainframe computers. I consider the control of this vital resource to be very important from a security viewpoint. Also, the local storage of classified data by users, whether on floppy diskettes or hard disks, will significantly increase. The question I continue to ask myself is - how can we control the use of these powerful desk top computers (that process and store classified material) and
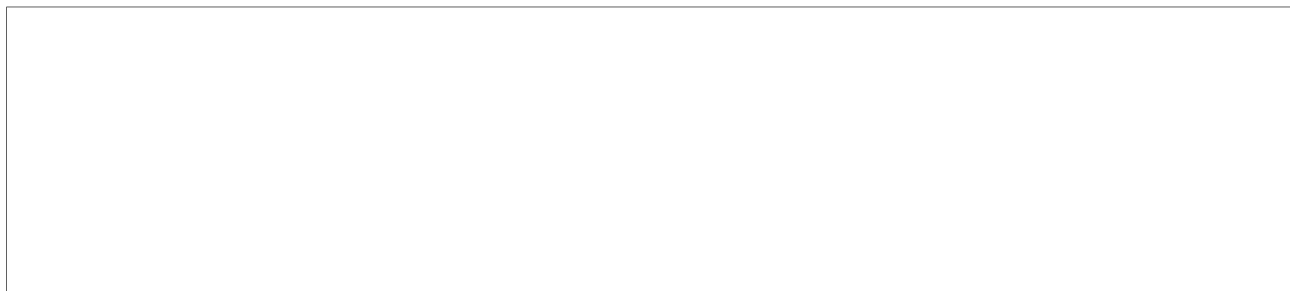
25X1   their related magnetic storage media?

25X1

OS 6 6206

S-E-C-R-E-T

Page Denied

25X1

9. In summary, I believe we should press on with our test-bed. Our goal is to purchase the "ultimate" board, hopefully and optimistically within this calendar year, and provide the needed security control for the proliferation of PC's. I will be happy to brief both you and Jim on this matter at your
25X1
25X1 convenience.

Attachment

3

S-E-C-R-E-T
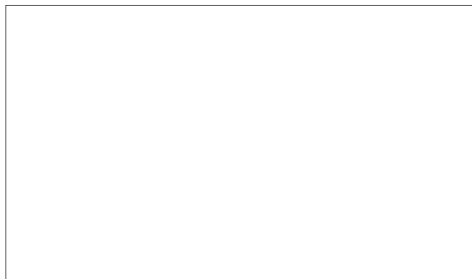
ROUTING AND TRANSMITTAL SLIP

Date: 1 APR 86

TO: (Name, office symbol, room number, building, Agency/Post)	Initials	Date
1. EXO/DDA		1 april
2. ADDA		
3. DDA		
4.		
5.		

		Action		File		Note and Return
		Action		File		Note and Return
		Approval		For Clearance		Per Conversation
		As Requested		For Correction		Prepare Reply
		Circulate		For Your Information		See Me
		Comment		Investigate		Signature
		Coordination		Justify		

REMARKS

cc: D/OS

ADP/PC

8 April suspense

DO NOT use this form as a RECORD of approvals, concurrences, disposals, clearances, and similar actions

FROM: (Name, org. symbol, Agency/Post)	Room No.—Bldg.
	Phone No.

5041-102

✩ U.S. GPO 1983-421-529/320

OPTIONAL FORM 41 (Rev. 7-76)
Prescribed by GSA
FPMR (41 CFR) 101-11.206

19 MAR 1986

MEMORANDUM FOR: Executive Director

25X1   FROM:
                                        Director of Security

25X1   SUBJECT: Personal Computer Security

      1.   The first meeting of the Technical Security Policy
Advisory Board was held on 14 February 1986. The meeting was
chaired by the Director of Security. Members present were the
Director of Information Technology; Deputy Director of
Communications; Chief, Information Management Staff, DO; and
STAT   the Deputy Chief, Counterintelligence Staff, DO.

      2.   One of the agenda items concerned the proliferation of
personal computers (PC) within the Agency. An outline of a
planned approach to implement effective computer security
measures to combat this area of concern was presented. The
Board agreed that the Agency should adopt a phased approach to
25X1   this problem; the phases are:

25X1

S-E-C-R-E-T   OS 6 6201

3. This memorandum reaffirms the Agency's position on the use of PC's, and outlines the security approach that the Board has approved to enhance security of the PC's in our operational environment. There are no FY 1986 funds being requested for this effort. Implementation of Phase 1 could, in fact, be overcome by the progress being made in Phase 2. Results of the preliminary evaluation of the ACM are encouraging, and it is possible that the implementation of Phase 2 could occur within the next several months.

25X1

4. The Board believes this is a reasonable, cost effective approach in addressing our security concerns regarding the proliferation of PC's. This office will keep you advised on the progress of this program.

25X1

Attachment
  Background Info on Phases

S-E-C-R-E-T

25X1

Page Denied

Next 4 Page(s) In Document Denied